## KE-US040474

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Hidesato MANO

Serial No.: 10/533,137

Filed: April 29, 2005

filed. April 29, 2003

For: RESIN COMPOSITION, TRANSFER MATERIAL AND PROCESS FOR PRODUCING SHAPED ITEM Patent Art Unit: 1711

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner of Patents Washington, DC 20231

Sir:

In accordance with MPEP 609 and 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant brings the attached references to the Examiner's attention and requests that they be considered and made of record in this application. Also attached is a completed PTO-1449 form. No fee is believed to be due for this Information Disclosure Statement. However, if a first Office Action on the merits was mailed before the filling date of this Information Disclosure Statement, the Commissioner is authorized to charge the fee set forth in 37 CFR § 1.17(p) to Deposit Account No. 50-1836. A duplicate copy of this Statement is enclosed for that purpose.

Since this application was filed after June 30, 2003, the U.S. Patent and Trademark Office waives the requirement under 37 C.F.R. 1.98 (a) (2) (i) for submitting a copy of each cited U.S. Patent and each U.S. patent application publication.

Japanese Publication Number 10-058895 discloses an active energy ray hardening resin composition. An English translation has been provided.

Japanese Publication Number 10-067047 discloses a product produced through thermo-crosslinking reaction of an active energy line hardening resin composition. An English translation has been provided.

Japanese Publication Number 11-123897 discloses an active energy beam curable resin composition. An English translation has been provided.

Japanese Publication Number 2002-046207discloses a low reflective hard coat film that includes an organic polymer low reflective layer. An English translation has been provided.

Japanese Publication Number 2002-226529 discloses a resin composition that includes a specific ethylenically unsaturated group containing resin and a diluent. An English translation has been provided.

Japanese Publication Number 05-220859 discloses a thermoplastic resin molded article. An English translation has been provided.

Japanese Publication Number 01-317720 discloses a molded product that includes radical curable polymer. An English abstract has been provided.

Japanese Publication Number 2001-131259 discloses a curable resin polymerized by heat or light. An English translation has been provided.

WO 01/92006 discloses a transfer foil having a low-reflection layer which can impart to the surface of a molded product high functions such as an anti-reflection performance, scratch resistance and light resistance, among other characteristics.

Prompt examination on the merits is respectfully requested.

Respectfully submitted,

John C. Robbins Reg. No. 34,706

GLOBAL IP COUNSELORS, LLP 1233 Twentieth Street, NW, Suite 700 Washington, DC 20036

(202)-293-0444

Dated: July 12, 2006
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PTO/SB/08A (10-01)

Approved for Prough 10/31/2002. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

## Substitute for form 1449A/PTO Complete if Known 10/533.137 INFORMATION DISCLOSURE Application Number STATEMENT BY APPLICANT Filing Date April 29, 2005 First Named Inventor Hidesato MANO Group Art Unit 4744 1791 ise as many sheets as necessary) L.Felau Examiner Name of 1 Attomey Docket Number KE-US040474

U.S. PATENT DOCUMENTS						
Examiner Initials *	Cite No.1	Document Number Publication Date	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant	
		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		Passages or Relevant Figures Appear	
/L.F./		US- 5,993,588	11/30/1999	NAKAMURA		
/L.F./		US- 6,245,182	06/12/2001	NAKAMURA		
L.F./		US- 2004-028910	02/12/04	YAMAMOTO et al.		
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FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite	Foreign Patent Document	Publication	Name of Patentea or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pessages or Relevant Figures Appear	T°			
	No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY						
/L.F./		JP-10-058895	03/03/1998	NAKAMURA		Yes			
-		JP-10-067047	03/10/1998	NAKAMURA		Yes			
		JP-11-123897	05/11/1999	NAKAMURA		Yes			
		JP-2002-046207	02/12/2002	YAMAMOTO et al.		Yes			
		JP-2002-226529	08/14/2002	KOYANAGI et al.		Yes			
		JP-05-220859	08/31/1993	KAWAGUCHI et al.		Yes			
		JP-01-317720	12/22/1989	TAKIYAMA et al.		No			
		JP-2001-131259	05/15/2001	OTSUKI et al.		Yes			
/L.F./		WO-01/92006	12/06/2001	YAMAMOTO		No			

Examiner Signature	/Liseda Felau/	Date Considered	08/20/2008	]

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, O. C 20231, D.O NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS NOT C. Assistant Commissioner for Patents, Washington, DC 20231.

Applicant's unique citation designation number (optional): 2 See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04 <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the senial number of the patient document. Sind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached